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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/510,895	04/08/2005	Pamela A. Boone	102792-344/11201P3	8562	
27389 75	590 04/19/2006	·	EXAM	EXAMINER	
NORRIS, MCLAUGHLIN & MARCUS 875 THIRD AVE			BOYER, CI	BOYER, CHARLES I	
18TH FLOOR	2		ART UNIT	PAPER NUMBER	
NEW YORK, NY 10022			1751		
			DATE MAILED: 04/19/2000	5	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)
Office Action Summary		10/510,895	BOONE ET AL.
		Examiner	Art Unit
		Charles I. Boyer	1751
Period fo	The MAILING DATE of this communication app or Reply	ears on the cover sheet with the c	orrespondence address
A SH WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DANS IN THE MAIL	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be timused apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	N.  lety filed  the mailing date of this communication.  D (35 U.S.C. § 133).
Status			
2a)⊠	Responsive to communication(s) filed on <u>20 Ja</u> This action is <b>FINAL</b> . 2b) This Since this application is in condition for allowar closed in accordance with the practice under E	action is non-final.  nce except for formal matters, pro	
Dispositi	on of Claims		
5)□ 6)⊠ 7)□	Claim(s) 1-8,10-15 and 17-19 is/are pending in 4a) Of the above claim(s) is/are withdraw Claim(s) is/are allowed. Claim(s) 1-8, 10-15, and 17-19 is/are rejected. Claim(s) is/are objected to. Claim(s) are subject to restriction and/or	vn from consideration.	
Applicati	on Papers		
10)	The specification is objected to by the Examine The drawing(s) filed on is/are: a) accent applicant may not request that any objection to the Replacement drawing sheet(s) including the correct The oath or declaration is objected to by the Ex	epted or b) objected to by the Edrawing(s) be held in abeyance. See ion is required if the drawing(s) is obj	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).
Priority u	ınder 35 U.S.C. § 119		
12) <u> </u>	Acknowledgment is made of a claim for foreign All b) Some * c) None of:  1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the prior application from the International Bureausee the attached detailed Office action for a list	s have been received. s have been received in Application ity documents have been received (PCT Rule 17.2(a)).	on No ed in this National Stage
2) Notic 3) Inform	t(s) e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date	4)  Interview Summary Paper No(s)/Mail Da 5)  Notice of Informal P	

### **DETAILED ACTION**

This action is responsive to applicants' amendment and response received January 20, 2006. Claims 1-8, 10-15, and 17-19 are currently pending.

## Claim Rejections - 35 USC § 102

1. All claim rejections under 35 U.S.C. 102 are withdrawn in view of applicants' amendment and response.

### Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-8, 10-15, and 17-19 are rejected under 35 U.S.C. 103(a) as being unpatentable over Schmucker-Castner et al, US 6,635,702.
- 4. Schmucker-Castner et al teach personal cleansing compositions (see abstract). An example of such a composition comprises an alkyl sulfate anionic surfactant, suspended pearlescent materials, citric acid, acrylate thickener, and the balance water (col. 15, example 1). Another example comprises alpha olefin sulphonate, citric acid, glycerin (aka glycerol which satisfies the solvent limitation of the claims), suspended jojoba beads, and the balance water wherein the composition has a pH of about 4 (col.

18, example 4A). Suitable insoluble compounds of the invention include alginate beads (col. 8, line 63) and suitable thickeners of the invention include xanthan gum, cellulosics, and modified cellulosics (col. 10, lines 7-15). The reference does not specifically teach a combination of alginate beads and the thickeners presently claimed, however, as these components are clearly taught as suitable materials for suspension and thickening, respectively, it would have been obvious to one of ordinary skill in the art to formulate a composition containing these materials and so meet the material limitations of the claims at hand. With respect to claim 15, note that hard surface cleaners are also contemplated by the reference (col. 12, line 21).

Applicants have traversed this rejection when it was applied as a 102 reference on the grounds that the thickener of their invention is not the alkali swellable acrylate copolymer constituent required of Schmucker-Castner in order to achieve stable suspensions of particulate materials.

Though the acrylate copolymer is a preferred thickener of the reference, as xanthan gum and cellulose thickeners are taught, the examiner maintains their inclusion is an obvious choice to one of ordinary skill.

#### Conclusion

5. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Charles I. Boyer whose telephone number is 571 272 1311. The examiner can normally be reached on M-Th 9:30 to 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Douglas McGinty can be reached on 571 272 1029. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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Charles I Boyer Primary Examiner Art Unit 1751